

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for generating policy rules which is adapted to automatically execute administration during execution of ~~one or more~~ a plurality of jobs in an information processing system by using the policy rules describing actions adoptable when an event such as a fault occurs, comprising:

a step by a storage for storing a job execution schedule containing complete schedule times of said plurality of jobs; and

a step of preparing by the storage for storing a job execution condition
describing an execution limit condition and a method of evaluating an amount of loss incurred when said execution limit condition is not met, in respect of each of ~~the one or more~~ said plurality of jobs;

wherein a rule generation tool, under control by a processor of a policy rule generator, executes:

a step of evaluating an amount of loss by making reference to said job execution schedule and said job execution condition when a special action is taken in the event that a special event occurs in a special one of said jobs at a special time; and

a step of executing the step of evaluating an amount of loss in respect of all of plural actions prepared for said special job and said special event at said special time and determining an action which minimizes the evaluated loss amount thereby to generate a policy rule.

2. (Currently Amended) A policy rule generation method according to claim 1,
wherein the step of ~~preparing~~storing a job execution condition includes a step of
describing a requested complete time of the job as said execution limit condition.

3. (Currently Amended) A policy rule generation method according to claim 1,
wherein the step of ~~preparing~~storing a job execution condition includes a step of
describing a function as the method of evaluating an amount of loss incurred when
said limit condition is not met, and the step of evaluating an amount of loss includes
a step of executing said function.

4. (Original) A policy rule generation method according to claim 3, wherein
said function is a function using a delay time of job completion as an argument and
in the step of executing said function, the delay time of job completion is calculated.

5. (Currently Amended) A policy rule generation method according to claim 1
further comprising:

a step of preparing a job execution schedule containing complete schedule
times of said one or more jobs; and
a step of ~~by~~by said rule generation tool for describing each of said one or more
actions as a subroutine for modifying said job execution schedule,

wherein the step of evaluating an amount of loss when a special action is
taken includes a step of executing a subroutine describing the action in question to
modify said job execution schedule.

6. (Original) A policy rule generation method according to claim 1, wherein the step of determining an action which minimizes the evaluated loss amount is executed at all schedule times at which one or more jobs are being executed.

7. (Currently Amended) A method for executing automatic administration of one or more a plurality of jobs by using policy rules inby an information processing system including a job execution computer for executing a job and an administration computer for assigning said job to said job execution computer, comprising:

a step by a storage for storing a job execution schedule containing complete schedule times of said plurality of jobs; and

a step of preparing by the storage for storing a job execution condition describing an execution limit condition and a method of evaluating an amount of loss incurred when said execution limit condition is not met, in respect of each of the one or more said plurality of jobs;

wherein a rule generation tool, under control by a processor of a policy rule generator, executes:

a step of evaluating an amount of loss by making reference to said job execution schedule and said job execution condition when a special action is taken in the event that a special event occurs in a special one of said jobs at a special time; and

a step of executing the step of evaluating an amount of loss in respect of all of plural actions prepared for said special job and said special event at said special time and determining an action which minimizes the evaluated loss amount thereby to generate a policy rule;

wherein a job manager executes, under control by said administration computer, a plurality of jobs by using policy rules when an event such as a fault occurs.

8. (Currently Amended) A method for executing automatic administration of one or more jobs according to claim 7 further comprising:

a step of preparing a job execution schedule containing complete schedule times of said one or more jobs; and

a step of describing each of said one or more actions as a subroutine for modifying said job execution schedule;

wherein the step of evaluating an amount of loss when a special action is taken includes a step of executing a subroutine describing the action in question to modify said job execution scheduleA method for generating policy rules which is adapted to automatically execute administration during execution of a plurality of jobs in an information processing system by using the policy rules describing actions adoptable when an event such as a fault occurs, comprising:

a step by a storage for storing a job execution schedule containing start times, complete schedule times of said plurality of jobs, and names of computers to execute said plurality of jobs; and

a step by the storage for storing a job execution condition describing an execution limit condition and a method of evaluating an amount of loss incurred when said execution limit condition is not met, in respect of each of said plurality of jobs;

wherein a rule generation tool, under control by a processor of a policy rule generator, executes:

a step of evaluating an amount of loss in both a special one of said jobs and succeeding jobs to be executed in a computer by making reference to said job execution schedule and said job execution condition when a special action is taken in the event that a special event occurs in said special one of said jobs at a special time; and

a step of executing the step of evaluating an amount of loss in respect of all of plural actions prepared for said special job and said special event and determining an action which minimizes the evaluated loss amount thereby to generate a policy rule.

9. (New) A method for generating policy rules according to claim 8 comprising:

a step of storing an action list of possible actions adoptable when an event such as fault occurs, wherein said specific action is designated from said possible actions in said action list.